IMAGE orbit 2008 347 (12/12) 16:18 UT to 2008 348 (12/13) 06:38 UT PCAP **OVAL** CLEFT 20 **ø**0/348 00/348-CUSP CUSP 6 PSPHERE 18 02 4 Z(SM) 2 0 -2 **L** 2 0 **–** 1 -2 5 3 2 1 0 -3 Y(SM) X(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 FREQ(kHz) 100 10 7:00 2.3 3.4 57.2 35.3 9.2 1:00 7.5 14.2 74.6 43.3 20.1 4:00 5.2 5.4 64.5 11.6 20.3 22:00 7.7 29.8 79.4 59.5 20.9 UT 16:00 RE 1.5 L 4.5 19:00 5.7 93.7

84.1 75.7 22.9

**ILAT 61.9** MLA<del>T</del> 54.6 MLT 9.1

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Fri May 27 13:58:51 2005

X(SM)

Y(SM)

Z(SM)